

# SEITec FireGuard CarShield

Car Cover and Emergency Shelter for Wildfire Protection



Grommets with Kevlar Rope

## Description

SEITec FireGuard CarShield is a cover for cars, trucks, and SUVs that incorporates state of the art fire-resistant and radiant heat reflective materials to protect against wildfires by keeping the vehicle cool.

SEITec FireGuard CarShield is fabricated from double sided Aluminized Fiberglass Fabric, the same material and design that firefighters use for emergency shelter. It is comprised of non-combustible fiberglass fabric coated on both the exterior and interior with aluminum foil, sewn with non-combustible Kevlar fabric.

## Sizes and Weights

As shown in the next page, FireGuard CarShield is available in the full ranges of sizes for cars, SUVs, and trucks.

## Performance

SEITec FireGuard CarShield provides wildfire protection primarily by reflecting the intense radiation which is the primary source of heat responsible for structures reaching ignition temperature.

SEITec FireGuard CarShield is made from woven fiberglass fabric fibers that form a strong, uniform web and is coated with a thin sheet of aluminum foil on both the exterior and the interior. The aluminized surface provides crucial reflective property while the sandwiched fiberglass fabric provides thermal insulation.

## Installation

FireGuard CarShield is flexible, lightweight, and easy to handle. It rapidly installs over the vehicle and is secured at the bottom with non-combustible Kevlar rope through grommets.

Aluminized Fiberglass Fabric with Aluminum Coating on Both Sides



Size C1: Fits Cars up to 13' 1"

Size C2: Fits Cars up to 14' 2"

Size C3: Fits Cars up to 16' 8"

Size C4: Fits Cars up to 19'

Size C5: Fits Cars up to 22'

Size S1: Fits SUVs/Trucks up to 13' 5"

Size S2: Fits SUVs/Trucks up to 15' 5"

Size S3: Fits SUVs/Trucks up to 17' 5"

Size S4: Fits SUVs/Trucks up to 19' 1"

### Aluminized Fiberglass Fabric

Thickness, Mills	5.9
Weight, oz/sy	4.75